



## Missouri

### Jefferson Barracks Target Range

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#### ***Facility and Location***

Arcadia Target Range, situated in Iron County was authorized in 1896 and the land was acquired in 1898. The 1,284 acre target range was part of the Jefferson Barracks Military Post in St. Louis. The troops stationed at Jefferson Barracks were marched 90 miles from St. Louis to Arcadia for weapons training due to safety restrictions in St. Louis. Over the years, Jefferson Barracks Target Range has included a rifle range, two machine gun ranges, a pistol range, a grenade range, and a tank range (artillery). A cantonment area consisting of 22 temporary buildings was constructed for troops use, including a gas chamber. The location of the chemical warfare training area was not identified but it is potentially the same location as the conventional weapons areas. Troops from Jefferson Barracks used this installation until 1943.

#### ***Media Sampled and Findings***

**Soil** — Prior to 2007, samples from the tank range and chemical training area reported no detection.

#### ***Appropriate Actions***

The Site Investigation for JBTR was final in August 2007. No further sampling is required. Samples were below the Missouri Risk Based Corrective Action level of 14.5 ppb for all soil types.